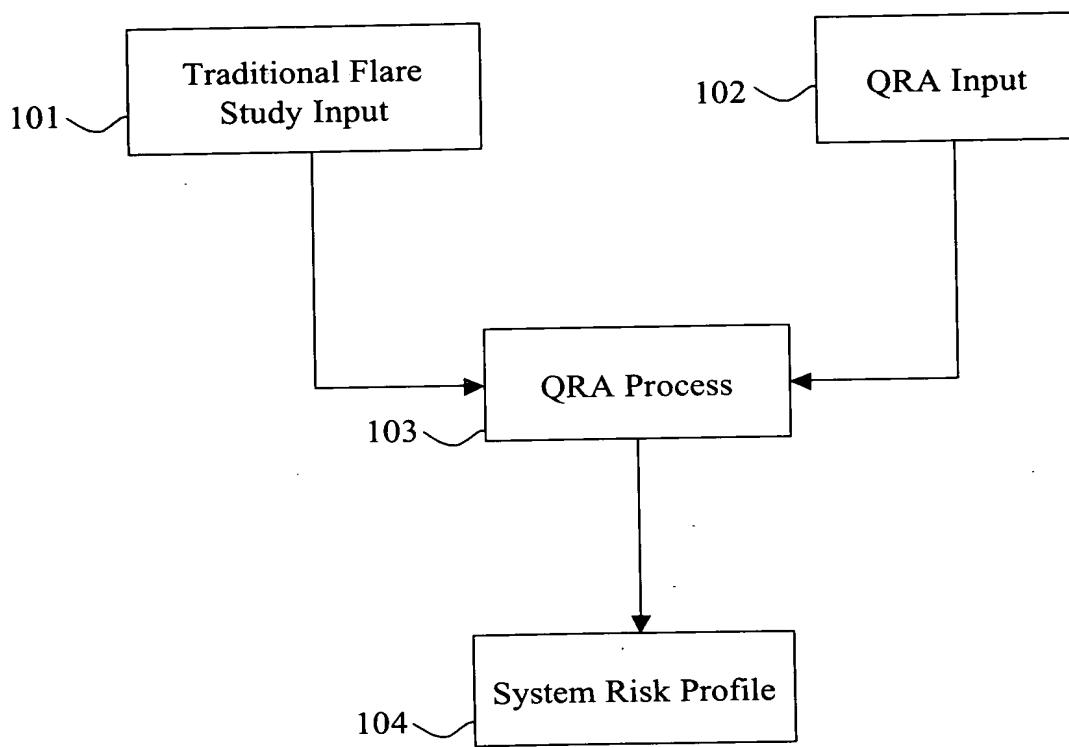
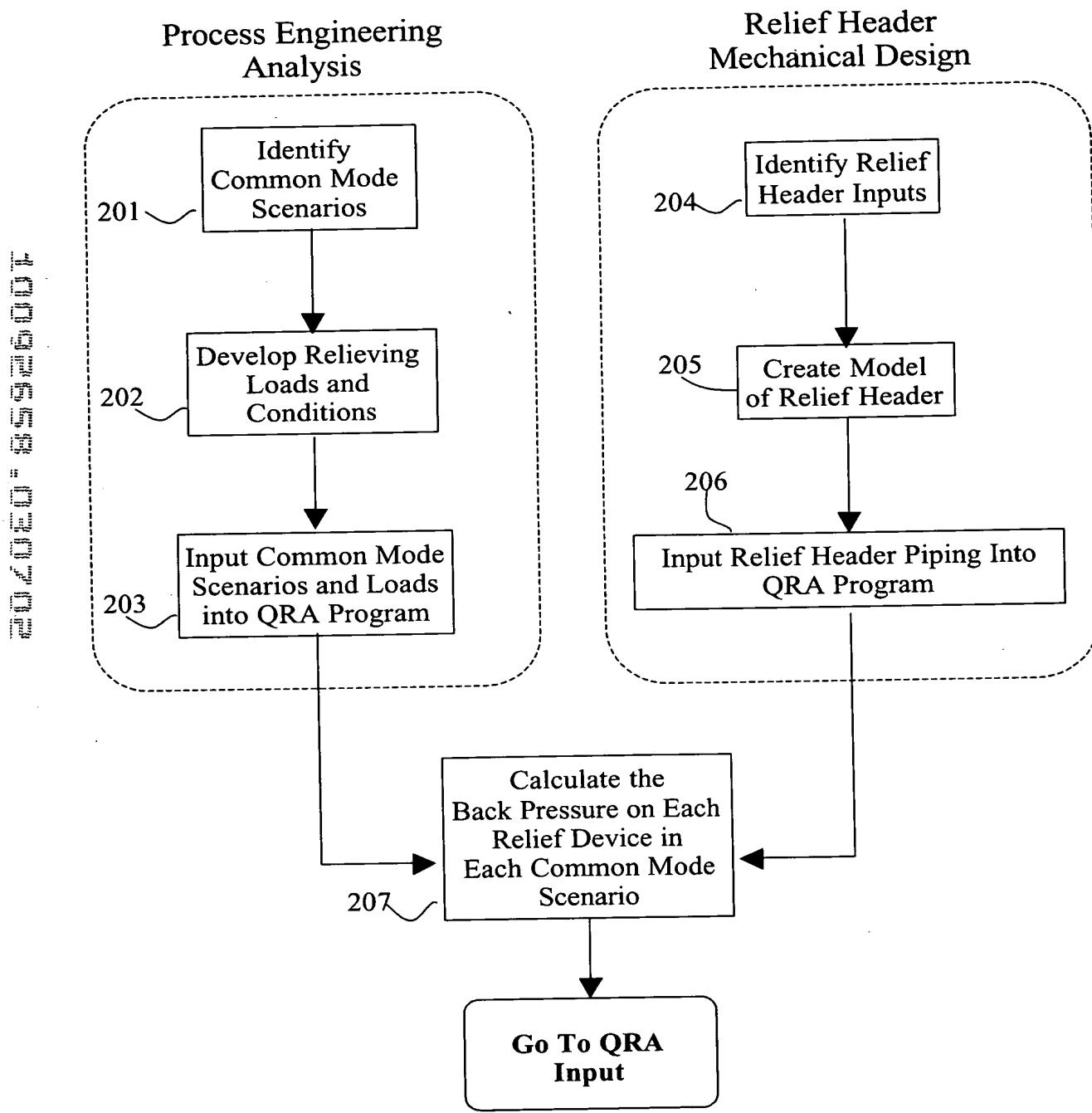


# General QRA Flowchart



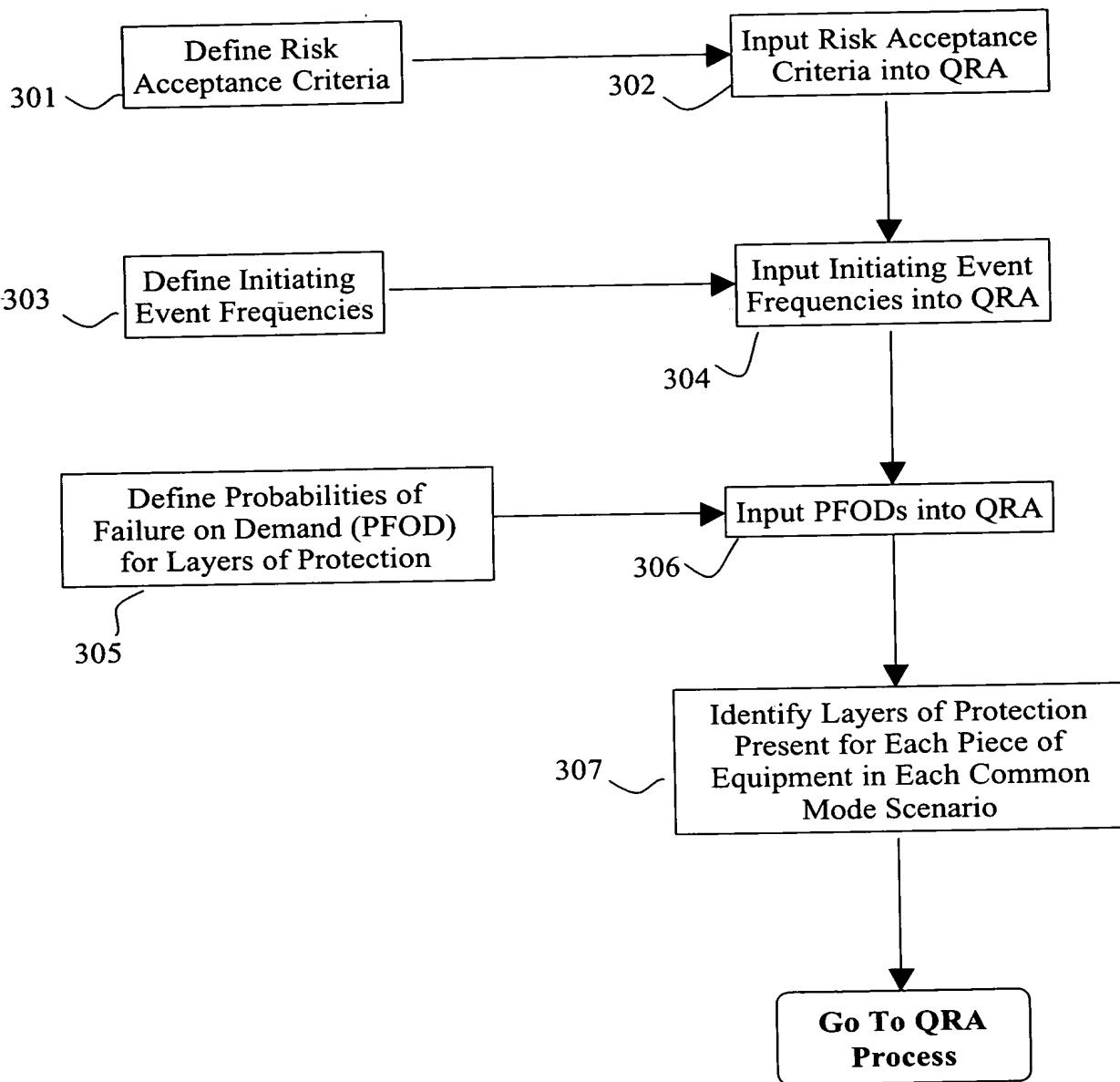
**FIG. 1**

## Traditional Flare Study Input



**FIG. 2**

## QRA Input



**FIG. 3**

## QRA Process

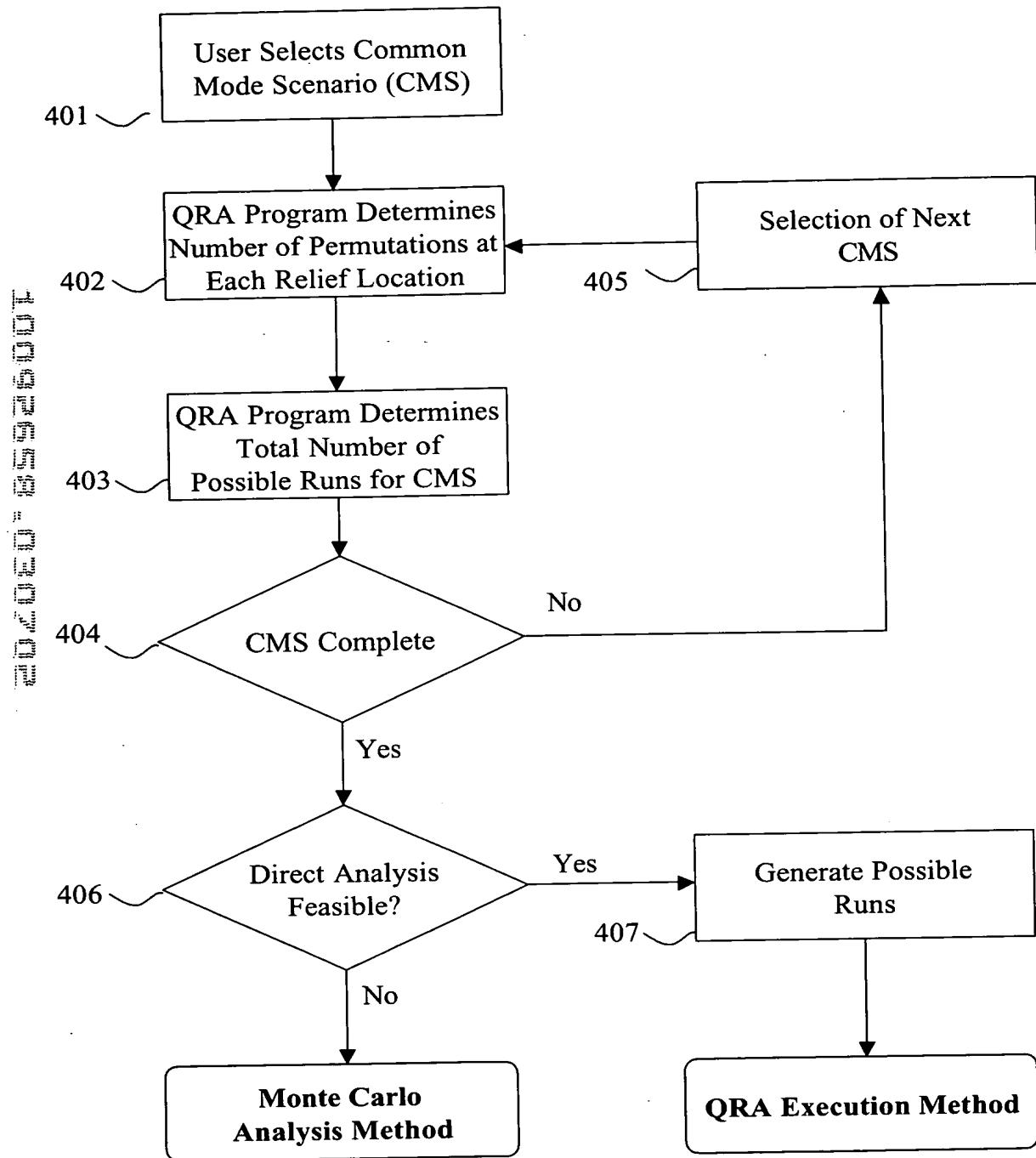
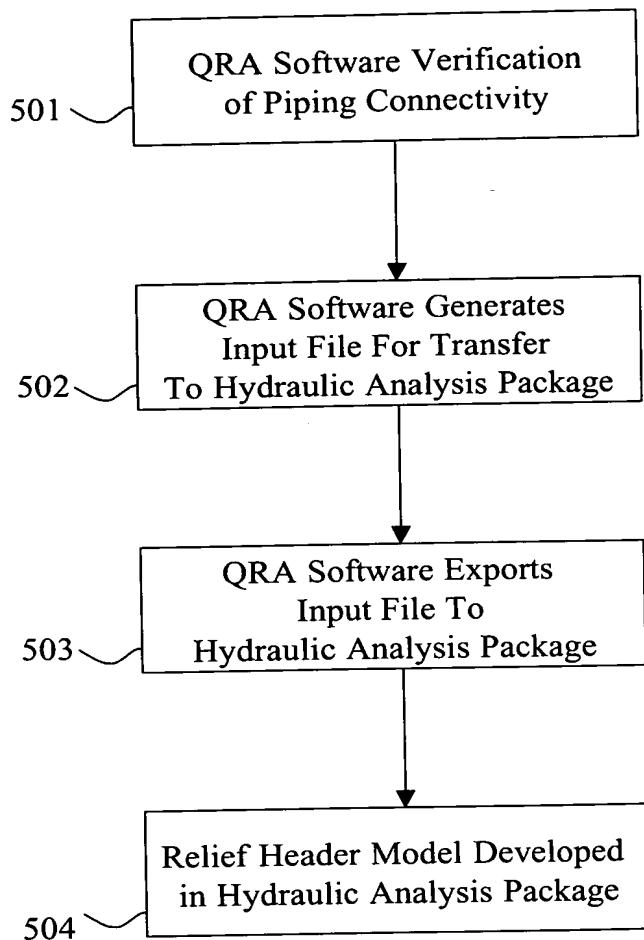


FIG. 4

# Construction Of Relief Header Hydraulic Model

PROPRIETARY - DRAFT COPY



**FIG. 5**

# Monte Carlo Analysis Method

PROGRESS REPORT

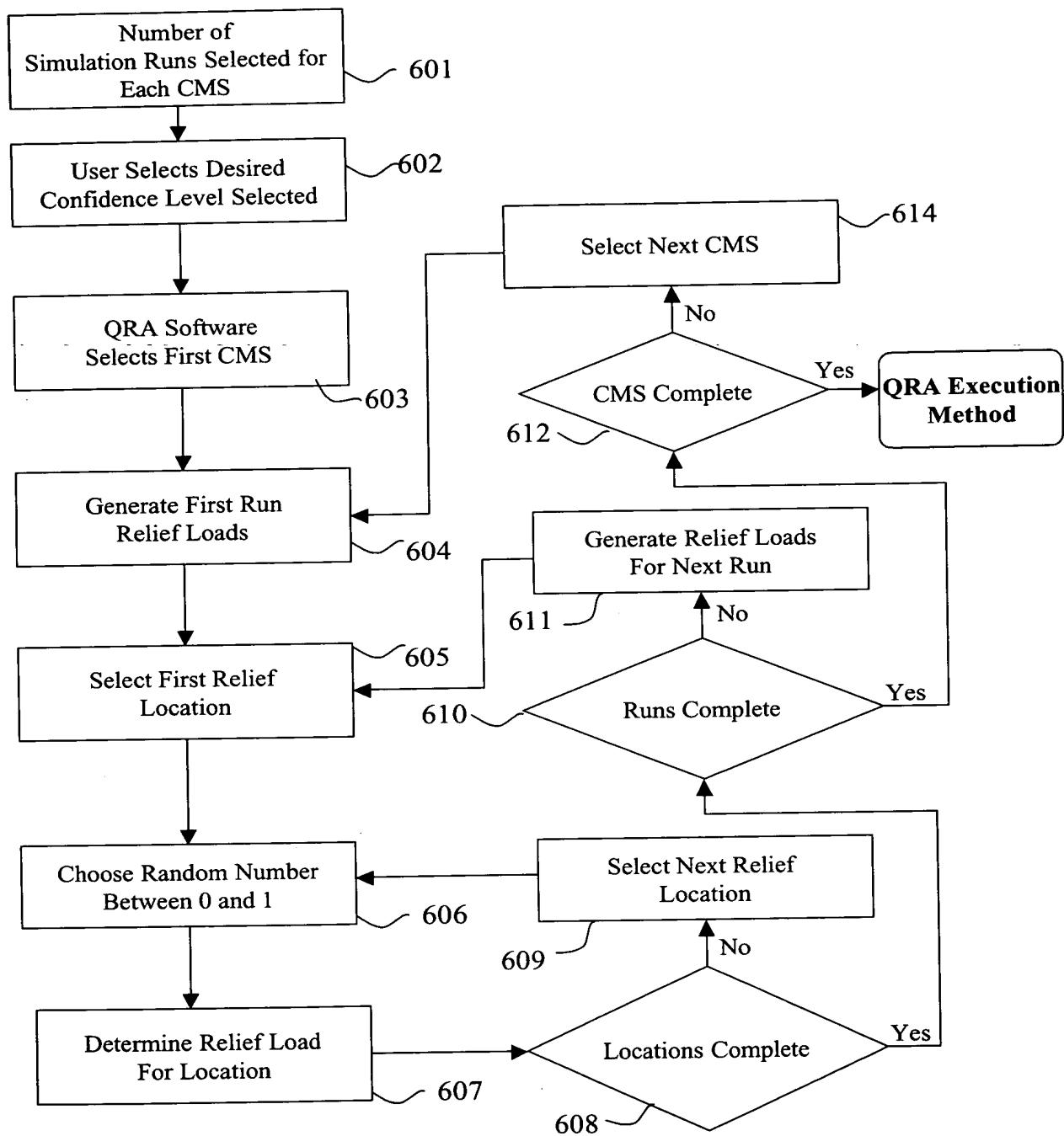


FIG. 6

# QRA Execution Method

PROCESSED - 35264007

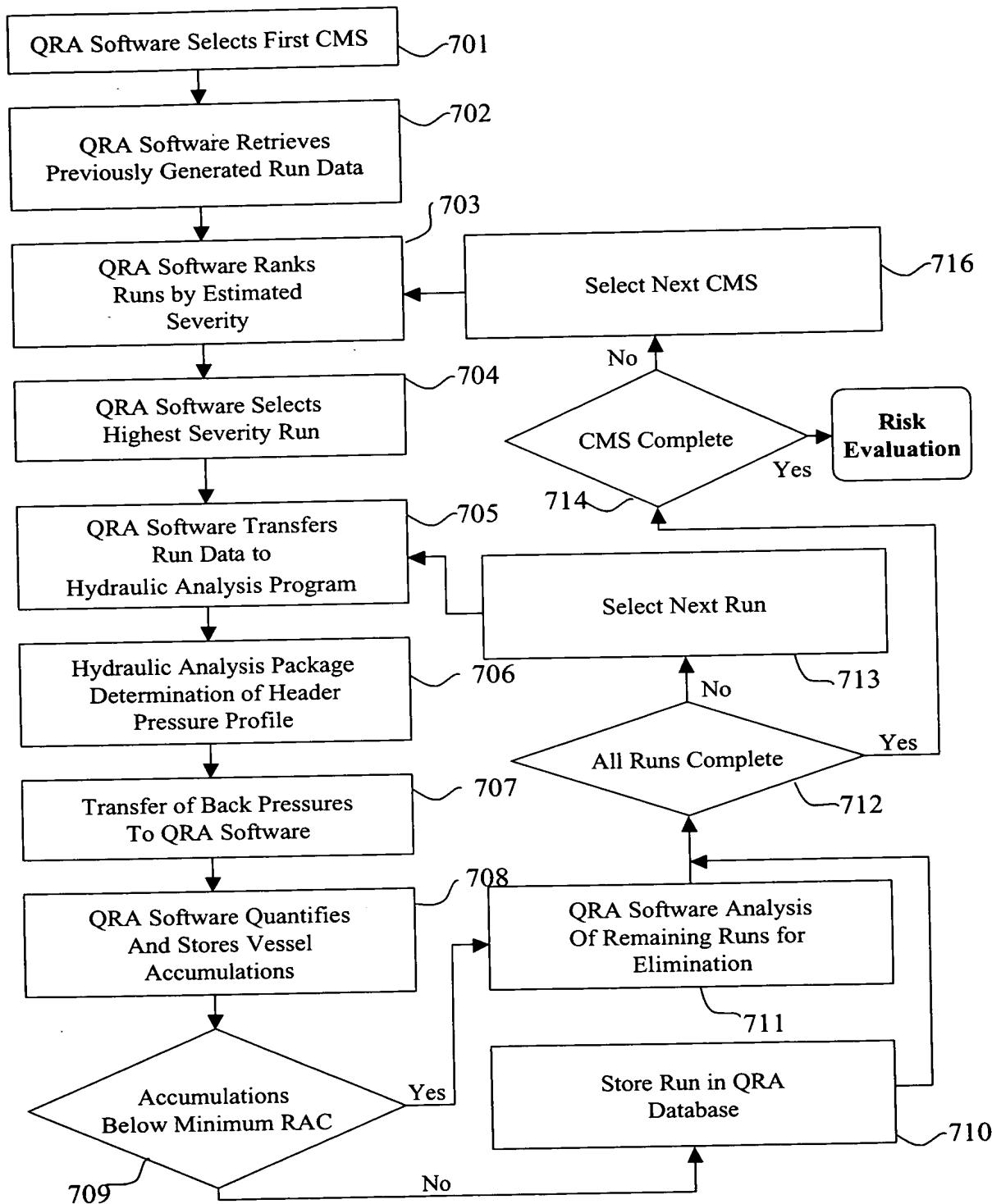
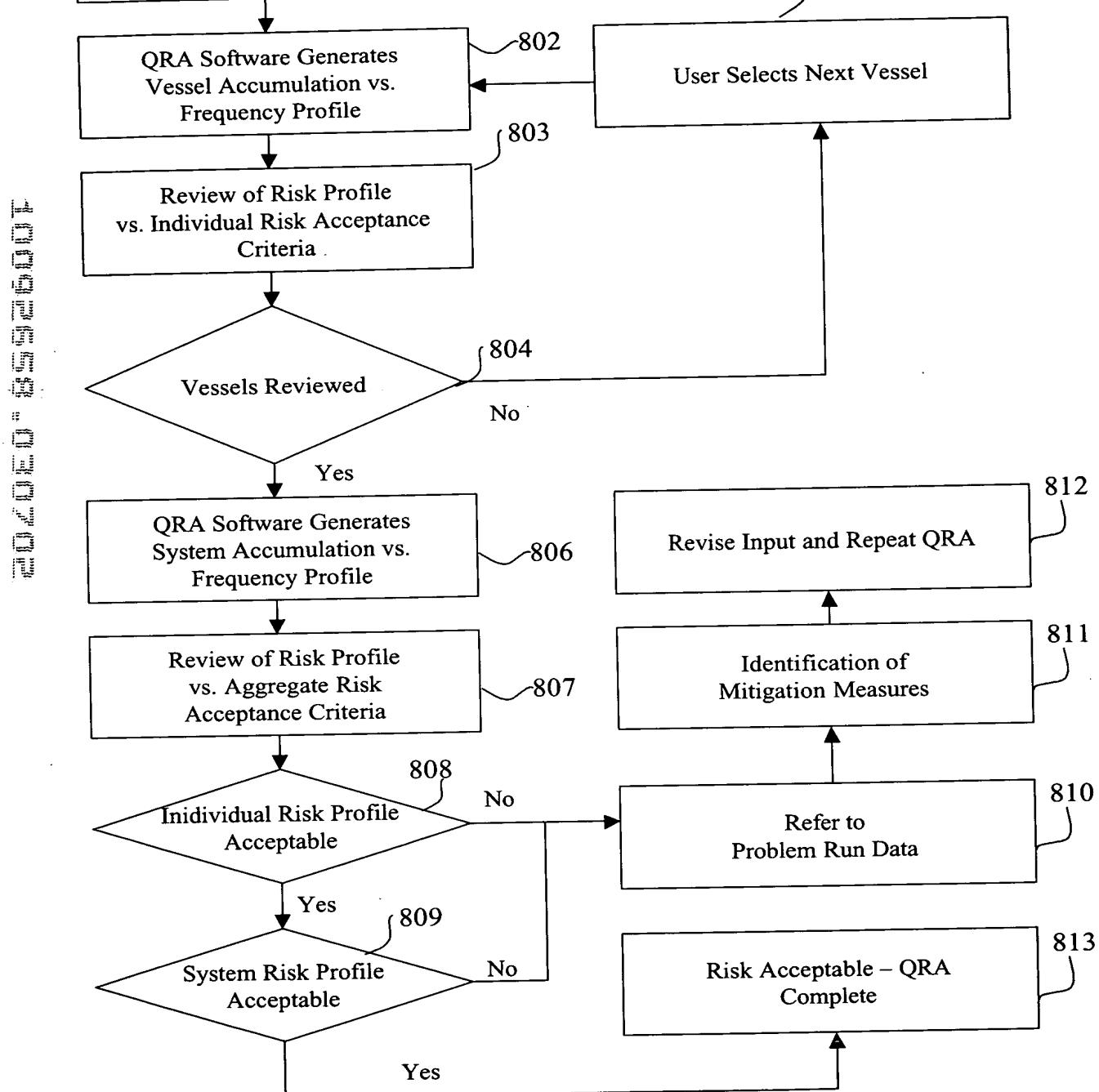


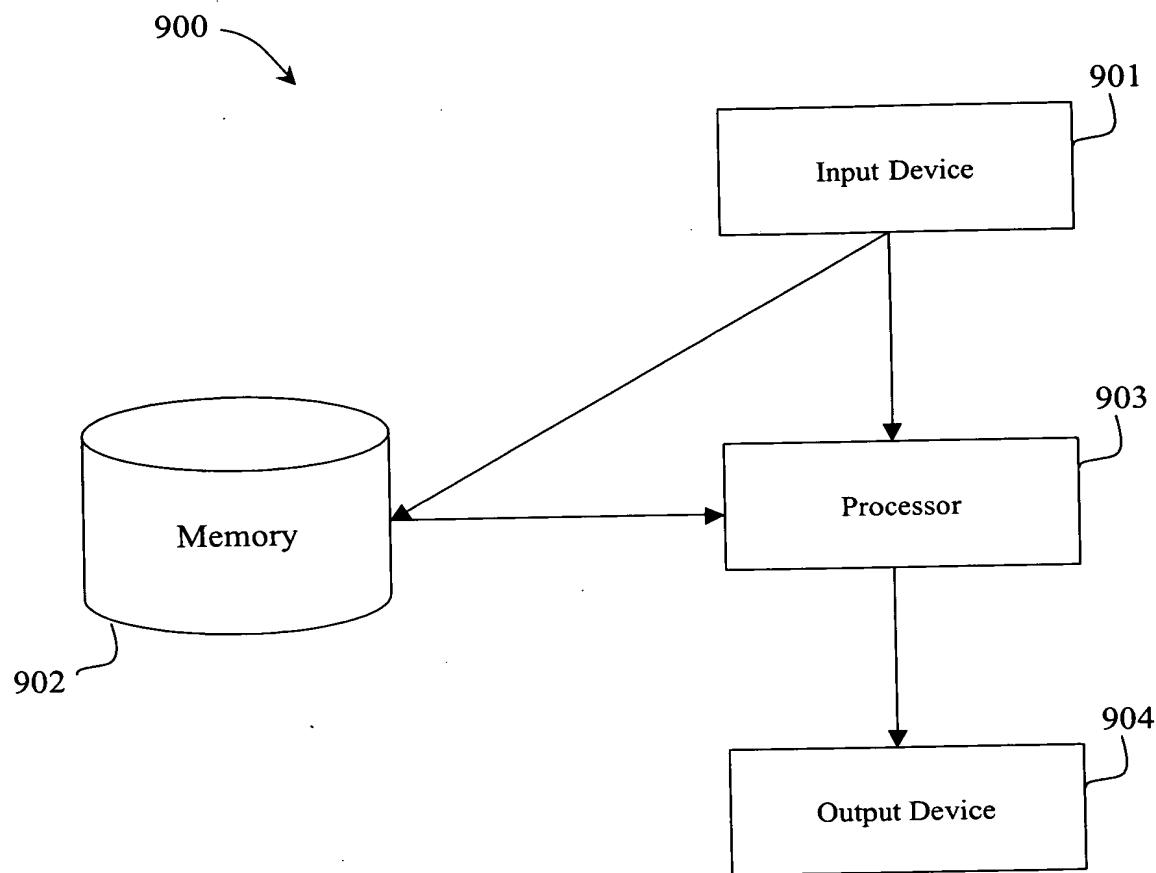
FIG. 7

# Risk Evaluation



**FIG. 8**

# QRA Calculation Method



**FIG. 9**